

ABSTRACT

An electric toothbrush comprising a handle, a head, and a neck extending between the handle and the head. The electric toothbrush has a longitudinal axis. The handle has a hollow interior region, and has a motor disposed within the hollow region. The movable bristle holder is disposed on the head, and has a plurality of movable bristles disposed thereon. The drive shaft operatively connects the motor to the movable bristle holder to move the movable bristle holder and the bristles disposed on the movable bristle holder. The head has bristles disposed thereon. One or more bristles are disposed on a static portion of the head of the toothbrush. Movement of the drive shaft and/or the movable bristle holder results in movement of at least a portion of the one or more bristles disposed on the static portion of the toothbrush head.